


|   |  |  |
|---|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10551185 | <b>Applicant(s)/Patent Under Reexamination</b><br>BOGER ET AL. |
|   | <b>Examiner</b><br>ALEXANDER WEDDLE        | <b>Art Unit</b><br>1714  |

| ORIGINAL                  |  |          |       |        |     | INTERNATIONAL CLASSIFICATION |   |   |   |                     |             |  |  |  |  |  |  |  |
|---------------------------|--|----------|-------|--------|-----|------------------------------|---|---|---|---------------------|-------------|--|--|--|--|--|--|--|
| CLASS                     |  | SUBCLASS |       |        |     | CLAIMED                      |   |   |   |                     | NON-CLAIMED |  |  |  |  |  |  |  |
| 427                       |  | 421.1    |       |        |     | C                            | 2 | 2 | F | 1 / 04 (2006.01.01) |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     | B                            | 0 | 5 | D | 1 / 02 (2006.01.01) |             |  |  |  |  |  |  |  |
| <b>CROSS REFERENCE(S)</b> |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 148                       | 22                                       | 23       | 24    | 240    | 247 |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 148                       | 247                                      | 251      | 254   | 265    | 275 |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 148                       | 277                                      | 283      | 285   | 688    |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 228                       | 56.1                                     | 180.22   | 282.5 | 262.51 |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 427                       | 189                                      | 221      | 327   | 469    |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
| 428                       | 489                                      | 472.2    | 898   |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |
|                           |  |          |       |        |     |                              |   |   |   |                     |             |  |  |  |  |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input checked="" type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final  | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1  | 1        | 9     | 17       | 20    | 33       |       |          |       |          |       |          |       |          |       |          |
|  | 2        |       | 10       |       | 18       |       |          |       |          |       |          |       |          |       |          |
|  | 3        |       | 11       |       | 19       |       |          |       |          |       |          |       |          |       |          |
|  | 4        |       | 12       |       | 20       |       |          |       |          |       |          |       |          |       |          |
|  | 5        |       | 13       |       | 21       |       |          |       |          |       |          |       |          |       |          |
|  | 6        |       |          |       | 22       |       |          |       |          |       |          |       |          |       |          |
|  | 7        |       |          |       | 23       |       |          |       |          |       |          |       |          |       |          |
|  | 8        |       |          |       | 24       |       |          |       |          |       |          |       |          |       |          |
|  | 9        |       | 14       |       | 25       |       |          |       |          |       |          |       |          |       |          |
| 2  | 10       |       |          |       | 28       |       |          |       |          |       |          |       |          |       |          |
| 3  | 11       |       |          |       | 27       |       |          |       |          |       |          |       |          |       |          |
| 4  | 12       |       | 16       |       | 28       |       |          |       |          |       |          |       |          |       |          |
| 5  | 13       |       | 18       |       | 29       |       |          |       |          |       |          |       |          |       |          |
| 6  | 14       |       | 17       |       | 30       |       |          |       |          |       |          |       |          |       |          |
| 7  | 15       |       | 18       |       | 31       |       |          |       |          |       |          |       |          |       |          |
| 8  | 16       |       | 19       |       | 32       |       |          |       |          |       |          |       |          |       |          |

|   |                          |                                    |                           |
|---|--------------------------|------------------------------------|---------------------------|
| /ALEXANDER WEDDLE/<br>Examiner.Art Unit 1714<br><br>(Assistant Examiner)                  | 07/03/2010<br><br>(Date) | <b>Total Claims Allowed:</b><br>20 |                           |
| /Michael Kornakov/<br>Supervisory Patent Examiner.Art Unit 1714<br><br>(Primary Examiner) | 07/06/2010<br><br>(Date) | O.G. Print Claim(s)<br>1           | O.G. Print Figure<br>none |